

ABSTRACT OF THE INVENTION

Managing voice channels that are carried over point-to-multipoint optical networks involves distributing demand for voice channels among multiple central office interfaces that service the point-to-multipoint optical networks using a packet network connection that exists between the CO interfaces. By utilizing the packet network connection that exists between the CO interfaces, the entire capacity of all of the CO interfaces is available to service the voice channel demand of many point-to-multipoint optical networks.